

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Williamson

Art Unit : 1642 RECEIVED

Serial No.: 09/531,369

Examiner: Karen A. Canella

**JAN 0 7** 2002

Filed Title

: March 21, 2000 : MDA-9 AND USES THEREOF

**TECH CENTER 1600/2900** 

### **BOX AF**

Commissioner for Patents Washington, D.C. 20231

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## RESPONSE

In response to the action mailed August 29, 2001, please amend the application as follows.

# Claims:

Claims 1-3 are pending.

- 1. (reiterated) A method for determining whether a test compound is a candidate modulator of the drug resistance of a cell, the method comprising:
- a) determining the level of MDA-9 expression in a cell in the presence of a test compound;
- b) determining the level of MDA-9 expression in the cell in the absence of the test compound; and
- c) identifying the compound as a candidate modulator of drug resistance in the cell if the level of expression of MDA-9 in the cell in the presence of the test compound differs from the level of expression of MDA-9 in the cell in the absence of the test compound.

#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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